

**REMARKS**

Claims 1, 6 and 7 have been amended. No claims have been added or canceled. Accordingly, claims 1-9 are pending in the application.

**Priority**

Applicants appreciate the Examiner's acknowledgment of the claim for priority and safe receipt of the certified priority document.

**Drawings**

Fig. 9 has been corrected as required by the Examiner. A separate letter to the Official Draftsperson and a formal drawing incorporating the change is enclosed.

**35 U.S.C. §§112/101**

Claims 6 and 7 have been amended to overcome the Examiner's rejection.

**35 U.S.C. §103**

Claims 1, 2 and 5-9 are rejected under 35 USC 103(a) as being unpatentable over Ohriner et al. Claims 1-3 and 6-7 are rejected under 35 USC 103(a) as being unpatentable over

Nakamura et al. Finally, claims 1, 2, 4 and 6-9 are rejected under 35 USC 103(a) as being unpatentable over Dong et al. These rejections are traversed as follows.

The present invention is directed to a corrosion-resisting and wear-resisting alloy as recited in claim 1. Claim 1, as amended, also recites in structural form that the eutectic carbide is formed into various-sized granular or aggregate particles to provide an uneven distribution in a form of multiple grains or clusters. None of the cited references disclose this feature of the present invention. This feature of the present invention achieves enhanced properties of anti-corrosion and anti-erosion.

Ohriner et al discloses a eutectic carbide having a lattice structure. Dong et al does not provide any specific detail but it can be assumed that, based on the photograph, that Dong et al also disclose a eutectic carbide having a lattice structure as in the disclosure of Ohriner et al. Therefore, neither of these references disclose the eutectic carbide of the presently claimed invention.

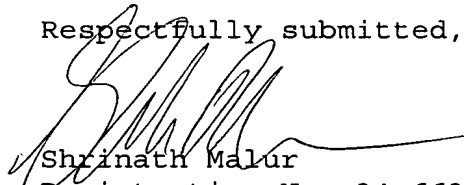
Nakamura et al disclose a metal produced by casting. On the other hand, the present invention is directed to a metal produced by a plastic hot-working operation on an intermediate material. In addition, Nakamura et al do not provide any

specific description of the forming of the eutectic carbide as in the pending claims. As such it is submitted that the pending claims patentably define the present invention over the cited art.

**Conclusion**

In view of the foregoing amendments and remarks, Applicants contend that the above-identified application is now in condition for allowance. Accordingly, reconsideration and reexamination are respectfully requested.

Respectfully submitted,



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